Predictive Analytics Reporting Framework

www.parframework.org

Launched in 2011, The Predictive Analytics Reporting (PAR) Framework is a national, non-profit provider of learning analytics as a service. PAR brings 2-year, 4-year, public, proprietary, traditional and progressive (including competency-based) institutions together to collaborate on mitigating student loss by identifying the effective practices that support student progress. PAR member institutions receive cross-institutional, student level benchmarks, actionable reports and student watch lists developed using predictive analytics, and tools for benchmarking student supports and interventions.

**LEADERSHIP:**
Managing Director: Beth Davis  
Chief Innovation Officer: Russ Little  
Chief Strategy Officer: Ellen Wagner

**LEVEL OF INFORMATION**

- Level of commitment to initiative: Not Available
- Level of data submitted to initiative: Not Available
- Level of data reported publicly: Not Available

**NUMBER OF INSTITUTIONS BY STATE**

*Includes institutions that are distance education only and likely operate in more than one state

**MAJOR ACTIVITIES**
- Data collection
- Data tools
- Convenings
- Best practices
- Technical assistance
- Federal policy recommendations
- State policy recommendations
- Institutional policy recommendations

**PARTICIPATION**

- 33 institutions
- 14 states & territories
- 1.8 million students covered

**KEY RESOURCES**

- Common Data Definitions
  https://public.datacookbook.com/public/institutions/par
- Presentations
  http://www.parframework.org/resources/presentations
- Frequently Asked Questions:
  http://www.parframework.org/about-par/frequently-answered-questions/
Data Measures in the Predictive Analytics Reporting Framework

This is a summary of the measures included in the Predictive Analytics Reporting Framework’s data collection (indicated by a check mark). Text after a measure gives more specific information about the level of detail collected.

**ACCESS**
- **Enrollment**
- **PROGRESS**
  - Persistence: Term-to-term, year-to-year
  - Remedial course completion
  - Gateway course completion
  - Other course completion
- **OUTCOMES**
  - Employment rate
  - Earnings
  - Repayment measures
  - Learning outcomes
- **OTHER**
  - Contextual information about state and/or service area
  - Institution and/or program details
  - Course information
- **PRICE**
  - Student prices
  - Grant aid
  - Debt
- **COMPLETION**
  - Graduation rates 100%, 150%, 200%
  - Time to degree
  - Credits to degree
  - Credentials conferred

**Student Characteristics**

This list denotes which student characteristics this initiative uses to disaggregate the data measures listed above.

- **Enrollment status**: First-time, transfer
- **Attendance pattern**: Full-time, part-time
- **Degree/certificate-seeking status**: Certificate-seeking, associate-seeking, bachelor’s-seeking
- **Income**: Pell receipt
- **Race/Ethnicity**
- **Gender**
- **Age**
- **Program of study**
- **Military status**
- **Level of academic preparation**: High school GPA, high school diploma type, remedial placement/enrollment, prior academic performance

INSTITUTE FOR HIGHER EDUCATION POLICY
1825 K Street, NW, Suite 720
Washington, DC 20006

202 861 8223 TELEPHONE
202 861 9307 FACSIMILE
www.ihep.org